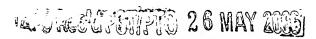
JAP 15 Rec'd PCT/PTO 2 6 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES TSRI 1071.3 US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CER 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 26 November 2003 PCT/US2004/039728 26 November 2004 TITLE OF INVENTION ADVANCED INDOLINONE BASED PROTEIN KINASE INHIBITORS APPLICANT(S) FOR DO/EO/US Congxin Liang Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. Inis is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. l An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. L A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17 I 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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U.S. APPLICA	TION NO. (# known	see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
			PCT/US2004/03	PCT/US2004/039728		TSRI 1071.3 US		
20. Other items or information: Certificate of Express Mailing								
The fo	llowing fees have b	een submitted	****		CAL	CULATIONS	PTO USE ONLY	
21.   ■ Basic national fee (37 CFR 1.492(a))				\$	300.00			
22. Exa	mination fee (37 CI	\$	-					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200								
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								
TOTAL OF 21, 22 and 23 =						300.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	· · · · · · · · · · · · · · · · · · ·				
52 - 100 =	/50 =			× \$250	\$			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS NUM		BER FILED NUMBER EXTRA		RATE	\$			
Total claim	s 32	- 20 =	12	x \$50	\$	600.00		
Independent cla	aims 2	- 3 =	0	x \$200	\$	20		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360								
TOTAL OF ABOVE CALCULATIONS =						900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =						900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =						\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$			
TOTAL FEES ENCLOSED =						900.00		
	<del>.</del>			·		ount to be nded:	\$	
					Amo char	ount to be rged	\$	

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a. 🗓	A check in the amount of \$ 900.00 to cover the	above fees is enclosed.					
b. 🗌	Please charge my Deposit Account No in the amount A duplicate copy of this sheet is enclosed.	t of \$ to cover the above fees.					
с. 🛚 🗓	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0962</u> . A duplicate copy of this sheet is enclosed.						
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
THE 105 La Uni	LL CORRESPONDENCE TO: SCRIPPS RESEARCH INSTITUTE 50 North Torrey Pines Road, TPC-8 Jolla, California 92037 ted States of America 8)784-2937	SIGNATURE Donald G. Lewis NAME 28,636 REGISTRATION NUMBER					
	•	*					

## 10/58067**0**IAP9RecydPCT/PTO 26 MAY 2006

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this TRANSMITTAL LETTER and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service Mail Label No. EV331242708US under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Box PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

James A. Morrison	May 26 2006  Date of Deposit
Ualles IA. MOITISON	
Applicant: Liang	)
International Serial No.: PCT/US2004/039728	) ) Group Art Unit: Unassigned )
International Filing Date: 26 November 2004	) Examiner: Unassigned )
Title: ADVANCED INDOLINONE BASED PROTEIN KINASE INHIBITORS	) Our Ref.: TSRI 1071.3 US )